

SEP 26 2005

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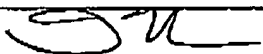
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<b>TRANSMITTAL FORM</b>	Application Number	09/370,178	
	Filing Date	August 9, 1999	
	First Named Inventor	LI, Bin	
	Art Unit	2634	
	Examiner Name	CHANG, Edith M.	
(to be used for all correspondence after initial filing)			
Total Number of Pages in This Submission	9	Attorney Docket Number	PAT 2142-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.62 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Remarks            Attention: Mail Stop Amendment            Fax No. (571) 273-8300         </div> <div style="text-align: right;"> <b>RECEIVED</b>  <b>OIPE/AP</b>  <b>SEP 27 2005</b> </div> </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Borden Ladner Gervais LLP	
Signature		
Printed name	Dennis R. Haszko	
Date	September 26, 2005	Reg. No. 39,575

CERTIFICATE OF TRANSMISSION/MAILING		
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Appln. No. 09/370,178  
Response dated September 26, 2005  
Reply to Office Action of September 20, 2005

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SEP 26 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: LI, Bin; TONG, Wen  
Serial No.: 09/370,178  
Filed: August 9, 1999  
Title: INFORMATION PROCESSING USING A SOFT OUTPUT VITERBI  
ALGORITHM  
Group: 2634  
Examiner: Edith M. Chang  
Attorney Ref.: PAT 2142-2 US

September 26, 2005

Commissioner for Patents  
U.S. Patent and Trademark Office  
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Dear Sir:

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

In response to the Office Action of March 9, 2005 and subsequent Notice of Non-Compliant Amendment of September 20, 2005, entry of the following amendment (previously requested on June 24, 2005) and reconsideration in light of the following remarks is respectively requested.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.